



MSS 2/0201-01 Acc 1991-041

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The J. J. Bowdler

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Notes on Materia Medica

The substances which enter
the system, are by Galen
divided into two classes -

- 1st Nutrientia, 2nd Materia Medica

Nutrientia may again be divided
into three classes -

- 1st Alimenta, 2nd Pituita, 3rd Condiments

Materia Medica, is likewise divided
into two general classes.

- 1st Evacuantia, 2nd Stimulantia.

The first of them is divided into
six classes, which are as follows.

- 1 Blood letting, 2 Cathartics,
- 3 Emetics, 4 Purgatives,
- 5 Diuretics, 6 Emmenagogues.

The second is divided into five classes - as follows,

- 1 Incitants,
- 2 Tonics,
- 3 Astringents,
- 4 Narcotics,
- 5 Antispasmodics,

Recipes in diseases

In uterine hemorrhage

Acetate of Lead	3 grs	}	Dose 4
Opium	1/2		
Spice	1		

In Dysentery

Spice	12 grs	}	12 powder
Opium	2		
Chalk	24		

hour.

In flatulency and

colic.		}	Dose
Alcohol	1/2		
3/4 lb	Coriander seeds 1/2		

1 lb 2 grs
Elixir of health

Alcohol } Salap pul in 1/2 - 13 }
 3/4 lb } Coriander seeds 1/2 = } Clinic of health.

Olaquion, Mixture, made
 thus -

Oleum Ricini	2 1/2	} 100		
Sacc. alb			} 100	
Gum Arabic	aa 3 drs			} <u>very</u> <u>hour</u>
Aqua	1 1/2			
Oleum mintka	6 gutt.			

Cardialgia, during
 Uterogestation. -

Magnesia usta	1 1/2
Aque pura	5 1/2
Spts Cinnamon	3 3
Aqua Ammon	1 1/2

2 or 3
 Table Spoon
 fully, occa
 sionally,
 or when
 the sym
 tom, an
 violent

In bowels complaints of
 Children in the Summer.

Rheum Palmatum	3 1/2
Magnesia	1 1/2
Oleum Anisi	2 gutt.
Aqua Fontana	2 1/2

A Tea
 Spoonful
 every hour
 until
 it operates
 sensibly
 In Turbidity
 well.

In Gouty affection.

Cordial	Brined Rhubarb	13	Powder	13
	Folia Senne	1/2 3	very hour	
	Petals of Saffron	1 3	or Crocus	little
Warm	Fennel and Coriander	2 3	Pigest	
	Liquorice Root	4 3	10 days	
	Raisins	1 lb	and then	
	Rectified Alcohol	2 lb	Strain	

Purgative Pills

			19 grains
Pulverd Rhodium	3 4	at bed	
" Sallap	3 4	time as	
Resin of Salap	3 2	operation	
Oleum Mentha	3 2	2 or 3 or	
Aqua Foul.	q. s.	a purge	
	64 Pills	in 12	

To produce a 10 or 20 grains

<u>Piastronij</u>		very
Nitre	1 3	hour or
Calomel	8 grains	more
Tartar Emetic	1 7	10 minutes
		well

Tartar Emetic in 1 gr

Cathartic Pills

Pul Salapernum 3℥
Calomel in 100 grs
Tartar Emetic in 8 grs
Mucilage q. s. 100 Pills

3 or 4
every hour
until
they operate
rate
or two

In Tinea Capiti, Muscia, Soda
pulverized, and mixed with Butter

In febrile diseases

Sulphur Soda in 1℥
Tartar Emetic in 1 gr
divide the powder into
8 doses, and give one

every
2 hours
mixed
in a little
glass of
water

Laxative powder

Super tartar of potash
Salapernum a a

give
10 grs
every
hour.

Purgative mixture

Stroverin in 1 ℥
Calomel in 8 grs
Antimony in 1-8 pulv.

give one
every two
hours.

Emesis

Common Salt m 3℥
Molasses m 2℥
Olive oil m 1℥
Water m 1℔

In Drops of
Irritability & dry
Skin
Take 4 drops 3 or 4 times a day
Antimonial wine 2℔

In Hemoptysis or
Hematuria
Spicaeuvana m 2
Acetis plumbi m 3

In Dropsy
Nitrum m 10
Digitalis purpurea 1℔

Give it
until
it produces
the
desired
effect.

In Asthma, protracted
Catarthi, irritatio pneumoniae
Balsam of Tolu m 1℥
Sassafras m 1℥
Digitalis m 1/2

40 to 60
3 lines
aday.
gradually
increase
from 40 to 60

In Hydrothorax

Silla maritima 2^{gr} 3 times
Calomel in in in 1 a day

In Hemorrhoea

and Leucorrhoea.

Balsam Opivianum ʒss every
Spt. Lavender and Petros ʒss morning
Laudanum ʒss and eve-
Gum Arabic ʒss -ing
Water 4ʒ or 1 Table
 spoonful
 = $\frac{1}{2}$ ʒ

In diabetes

Uva Ursi ʒss 4 times
Opium ʒss a day
Per. Bark ʒss Drink
 lime
 water
 after
 each dose

In intermittent Fever

Per. Bark ʒss made
Serpens Virginia ʒss into 4
Carbon. Soda ʒss pro doses
 and 1
 given
 4 times
 in the
 day

Diaphoretic Powder

Nitre $\text{ʒ} 13$ } Give
 Tartar Emetic $\text{ʒ} 9^m$ } every
 or Ipecacuanha $\text{ʒ} 9^m$ } 4 hours
 Make into 8 pulv.

James's Powder } to $\text{ʒ} 9^m$
 } every 4 hours

Sulphur of Antimony, coarse powder }
 Shavings of Beak, Horn aa }

Ferrous Mineral } Each ʒ
 Sulphur of Antimony } 1ʒ to 1½
 Carbonate of Potash aa. 13 } a dose

In debilitated Dyspeptic Stomach

Limonium $\text{ʒ} 23$ } Give
 Saccharum album $\text{ʒ} 23$ } 5 drops
 Aqua $\text{ʒ} 43$ } more
 Saturated with Sal absyn. } as
 } may be
 } requisite

Spt. Mindorii
~~Alumina ammonia~~

Spts of Lindekeri

9

Carbonate Ammon. in powder
any quantity.

- Acetous acid enough
to saturate the Ammonia

Powder of
Sulphate of Potash or Nitrate } 10 to 15
Ipecacuanha part 1 }
Opium in tabletts or 1 }
even
night

Sudorific mixture

Antimonial Wine - 35 parts

Camdane - 25

In obstinate Colic

Tobacco in - 13.

Water, 1 quart boiled down to - 1 pint or less

In cases when corrosive Sub. had been
applied -

Solution of Common Soda or
Potash

In case of Venereal sore throat,

Centa — — — — — 66 ^{gr}
Calam — — — — — 8 ^{gr}
make into 66 pills give

1 every hour

Amenorrhoea, take of
Sal martis — — — — — ʒ 3

Salapru — — — — — ʒ 3

Gum Guaiacum ʒ 3 make
into pills of ordinary size and
give 2, 3 or 4 at Bed time.

Another for the same disease
give 12 grains full of the volatile
Sulphur of Gum Guaiacum in
the day.

ʒ scale cornutum in. ʒ ʒ at
Bed time for 3 or 4 nights.

In case of worms in children

Calomel in 6 gr at bed time
to a child 4 or 5 years old, and if it
does not operate by morning give
Castor oil.

Another Receipt

Spizelia Maritima in decoction a
Table spoonful 4 times a day to an adult a
Wine of Apples.

Another

Sulphate of Iron in	1 ℥	} one to an adult a day half to a child
Carbonate ditto in	2 ℥	
12 pulvings		

Another

Camphor wet with spirit, hot
water found on fruit.

Another

Chenopodium ardetminterum, Seris oak
in a handful boil in a quart of new
milk 1/4 hour, give a wine glass 4 or 5 times
to a child of 3 or 4.

An Excellent Collyrium

Acetate of Lead in ss - 9^{ss}
Sulphate Zinc in ss - 3^{ss}
Laudanum in ss - 2^{ss}
Water in ss - 4^{ss}

Application for Burns

Oleum Sumbulanae powdered on
Basilicon until it forms a very soft
ointment. - Take care not to apply it to
the sound skin. -

Another

Oleum Sumbulanae in ss - 4^{ss}
Camphor in ss - 2^{ss}

Dorsey saw a child restored by
in dressing it in warm Sp. of ss in powder

Gentle Stimulative

Mustard in ss - 1 part
Wheat, oab, or Indian corn 2 parts
on the sole, or ankle. -

In some of the following

in the holes, or ankylosis.

In Coma, Apoplexy, Gout,
stiff neck, or joints,

Put in in any quantity
vinegar - make into mists.

To obviate the effects of Blisters
in Strangury, produced. -

Barley Tea or Gum arabicum, See
Laudanum in in. 100 drops

When a vein has been punctured
from bleeding, and does not close
by the first intention.

Apply a good Blister Plaster

Capricum Arvense 5 grs
Blue vitriol in in 1/8 gr

Garlic in Stouthinge.
Capricum in in 1 Tablespoon
Salt in in in 1 pint
Water in in in

Alcohol mixed with Spargy water
the best solvent or menstruum of Opium

In case when Opium has been taken
White vitriol — — — — — 20 grs
Succa — — — — — 1/2 oz
Repeat 10 minutes, add White vitriol 10

Another

Infusory Chamillay — — — — — 3℥
Water — — — — — 1 Quart
Specially taken in Tea

A much used prescription in
Coughs —

Laudanum — — — — — 60 drops
Antimonial Wine — — — — — 1℔
or Succa — — — — — 4 grs
Liquoricea — — — — — 1/2 oz
or Gum arabic — — — — — 1/2 oz
Oleum Anisi — — — — — 6 drops
Water — — — — — 6 ℥

The dose is a table spoon full

The dose is a table spoonful as the
can may require or less or water

Another

Tincture of Balsam Tolu
Elixir Paragoricum a a dose a
Teaspoonful, according to the existing
circumstances.

In Scrophulous Tumours

Creta — — — — — ʒ ʒ
Corrosive Sublimate — 8 grs.
make into ʒ ʒ powder, give 1
every morning and evening.

In Strangulated Hernia

Tobacum (fresh leaves) — ʒ ʒ
Hot water — — — — — 1 pint
inject half and if it does not op-
erate in 30 minutes give the other
half. You must be governed by
the habits of the patient.

In Mania & pto, Dorsey, gave
Humulus Lupulus, Hoop.

In Coug & M
Aparollida ----- 23
G. Ammonia ----- 23
Mucilage ----- 8oz
Saudanum ----- 60 drops
Oxymel Squills ----- 1/2 oz

This is used by Dorsey in Hoop
-spring cough, after purging with
cay dose of Calomel every 48
hours until 3 doses are taken.

In debility, as a tonic give
70
Prepared Stal ----- 23
Sulphate of Iron ----- 10
Make 12 powder give 1 every
2 hours. - Ginger is combined if

necessary. Toachild 4 or 5 years old.
1/2 of the powder -

D 21 1/2

of the powder —
to be used 4 or 5 years old

In Epilepsy

Flower Zinc ————— 1℥
Cuprum ammoniacum — 1℥
make 60 pills and give
every night

Physic & Gargle for
Sore Throat

Blue Citrus ————— 1℥
P. Bark ————— 1℥
Water ————— 2℥

A Lotion For Chronic
Ulcers

Sulphate of Copper — 1℥
Water ————— 2℥

Dossey's Laxative as an
injection in gonorrhoea -

Sulphate Quinine 8 or 10 gr
Water _____

A better by Dossey's

Sugar of Lead _____ 10 gr

Sulphate Quinine _____ 8 gr

Water _____ 8 3

A Lotion for large ulcers
in warm weather, to destroy
- mucus - is a weak solution
of Nitric acid

Dr Barbour's Pills in
- remittent fever, during the
- apyrexia

Oxide of arsenic _____ 1 gr

Opium _____ 4 or 8 gr

Make 16 pills of which an
adult is to take 2 or 3 daily,
and visit at different periods.

Dr Barbour's Laxative

and night at different periods.

Chapman's recipe

- In Symplic first Sulphur ^{albat} 1 3
- Sat ammoniac 2 3
- Gum arabic 1 3
- Loaf sugar 4 3
- Water for 1 Spoonful pro nata

Another, Wine Whey
Milk 2 parts
Wine 1

if too strong dilute with
water and if weak add wine,

Another Camphor Sulphur

- Gum Myrror 1 3
- Loaf sugar 2 3
- Camphor 1/2 3
- water 6 3
- for Spoonful 1/2 3

Another in low cases for lotion

- Pepper 1 Spoonful
- Brandy 2 Rub the
- system with.

Stimulant application
 Cantharides 1 03
 Spirit Turpentine 40 03
 dip rags in and apply them
 as you would blisters.

Antispasmodics

Musk 23
 Loaf Sugar 43
 Gum arabic 23
 water 6 03
 For spoonful every hour or two

In dysentery

Opium 4 grs
 Calomel 16 grs
 Op. ead 8 grs
 make into pills, or give it in
 powder after making 8 powder,
 1 every 3 or 4 hours.

For Worms or Tenesmus in
 this disorder, give the following

Cay. oil 1 03
 Gum arabic 23
 Loaf Sugar 23
 Laudanum 60 grs
 water mint 2 03
 Spoonful ev. 3 or 4 hours.

St. P. 1847

water mint
Shooupe of 3 or 4 hours.

In Particula

Rhubarb	30 grs
Opium	10 grs
Opium	5 grs

make 10 pills give 1 every
2 or 3 hours in the day and a
Powers powder at bed time.

another

allium	5 grs
Opium	1/2 gr

3 or 4 times a day add Opium
if the skin be dry or the bow
is affected.

Another. Infusion of

Galls	4 03
pr chalk	6 33
Pan daniun	1 3

Give a tablespoonful every 3 or 4
hours.

another

Juice of Rais	4 3
pr Chalk	6 3
Pan daniun	1 3
Water	4 3

a Tablespoonful
3 or 4 hours.

A Recipe for
 making durable Ink.
 Nitrals ~~potash~~ Silver } ʒiſ
 Water Lunar calx } ʒi

Gum arabic ----- ʒi
 Water ----- ʒiii
 Carb. Potash ----- ʒiss

Dr. J. A. Abbott
 Quercin is as follows
 Carbonate Potash ----- ʒ ʒ
 Water ----- ʒ ʒ
 Bals. Copai. ----- ʒ/2 ʒ
 Sp. Nitre ----- ʒ/2 ʒ

Dissolve the Potash in the
 water, then add the other
 articles. The dose is 2 Tea
 Spoonfuls twice or thrice a
 day.

Philadelphia

7 Jan. 7th 1817

Dr. Chapman, believing the in-
 -adequacy of any nosological
 arrangement in the Cure of ~~diseases~~
 diseases, & yet, and the complex-
 -ity together with the obvious errors
 contained in those already extant,
 I propose, the division of the animal
 system, into certain classes, or parts,
 and to treat of the diseases, with
 their cures, to which those parts
 are subject or liable. —

The first division is, or follows,

1 Circulatory; Blood

2 Alimentary; Stomach, intestinal canal

- 3 Respiratory - Lungs -
- 4 Absorbent, Lacryal, Lymphatic
- 5 Secretory, Glands,
- 6 Sensative, Brain, Nerves, Mucous,
- 7 Muscular, - commonly called Flesh -
- 8 Cutaneous, Skin -
- 9 Osseous - Bones -
- 10 Genital organs, ^{prods.} Generative

Circulatory System; incident

1 Fever - ¹ Intermittent, ² Remittent, ³ Continued

I For the cure of an
Intermittent Fever { Date of
 Per. Bark in 3℥ }
 Serp. Virginia - 13 } make into
 Carbonas Soda - ʒss } 4 powders
 4 times a day

Amotior for an adult

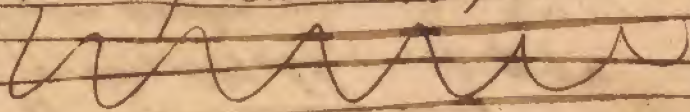
Chin...

25

Opium alone, or combined
with Speer, or Tartar Emetic
Say. Opium alone — 2 grs
or with Speer — 2" 1 P^oss
or Tar. Emetic — 1/6"

When P. Barto disagrees with
the Stomach, combine aromatics,
Say - P. Barton — 13
Cloves — 6 grs
or Ginger — 4"
or Cayenne Pepper — 4" P^oss
or Saffron, Virginiana 10 to 15 - grs

If this produces purging, in either
of the above named way of admini-
stering - combine 5 or 6 drops of
Laudanum, if on the contrary it
constipates, give an equal number
of grains of Rhubarb. 5 grs



Another Recipe

Spidery Webb... 2 7^m

Spum arabic in 2 "

give in all Stages of Intermittents.

Carbon or Charcoal finely pul
-verised. Table spoonful to be
repeated several times a day Don

Take of the, Virginia Sarsaparil
or Snake root in 13
or Dogwood in 13
or Willow in 13
or Lorc, Juli, Amer, Poplar 13 for a
don - and use it hem as P. Barts

Quin Kino in 23

Gentian in 1/2 38

Opium in 2 7^m

Divide into 10 or 12 pills
give 1 every 15 hours.

Sulphur — — — — 13
Spirits or Milk — — — — 2 lbs

Take half an ounce or a Table
-Spoonful repeatedly before the
Accession expected.

Arsenicum — — — — $\frac{1}{16}$ gr
Ginger — — — — — — — — 2 gr

Give 4 or 5 times a day

Sulphate of Copper, or Blue Vitriol $\frac{1}{2}$ gr
P. Barro — — — — — — — — 32 gr

Make into 16 Pills and
give 1 every 3 or 4 hours.

In the Cold ^{Stage of the} Paroxysm Dr
Trotter gave 15 to 20 drops of
Laudanum, and Dr. Chapman
recommends the same, from his
own observations, in affecting
many Cures.

External warmth, Hot herb teas,
Wine Whey, Tournaquet, and
Emulic.

In the Hot Stage,

Emulic, remove irritation, and Pilules
likwin have the same effect.

2^d Indication promote perspiration
James powder, in doses of 10 or 12

Emulic, Spiritus blindereri in
doses of half an ounce or a Table
spoonful. Bleeding, purging,
Calomel, Blistering, Spirit of
pepe dulcified.

2^d Remittent Fever requires
the treatment adopted in the
Intermittent, varied as
the Physician's Skill directs,
or pro re nata.

3rd Continued Fever is divided
in to Typhocha and Typhus.
The most usual form of Typho-
cha is the inflammatory
billious Fever. The Intermittent
Remittent, and continued
Fever are the same differing
only in degree.

Cure of Continued Fevers,

1 Inflammatory Billious.

1 Venesection, which is indicated
by a high full pulse, hot skin,
with other symptoms of an in-
flammatory diathesis.

2 Emetic, Rj 2^{gr} Jar. Emetic con-
= bind with 20" of Speacenan.

3 Purgis, - Mercury and Jalap,
or Rhubarb. After the ope-
-ration of purges, a Saline

Drink may be used, Compound
of Sulphate Soda m 1℥

" Tar Emetic m 1st

" Lemon Juice or vinegar m 1℥

" Water m m 3rd dose

a Tabbe spoonful every hour or
two, Pro re nata. I mean purges
do not have the wished for effect, an
emema, Compound of

Common Salt m 3℥

Oliv, or castor oil, or Lard 3℥

Water m m m 1℔ or pint
must be had recourse to. —

If irritating Medicines are
very efficacious, but require much
medical Skill in their administra-
tion. — The Stomach is frequently
so irritable, that it cannot bear
Antimony in any quantity, and
When this is the case the

Following is a good Remedy

When this is the case,

Following is a good recipe, Or
Linnæus or Vinogradum 2 3
Saturated with Potash
Loaf Sugar, make it a gruable
Water 2 3

take half an ounce every hour
or two as the case may demand.

Hot bodies, such as, Bricks &c
are often attended with much
advantage, in procuring a
Gout. When this remedy
fails, a Spoonful of Linder
-um may be injected.

If you are unsuccessful yet af-
-ter Cataplasms, which will
be succeeded by Blisters if ne-
-cessary. - Never, in any kind
of inflammatory, bilious, Con-
-plaints, are stimulating &
-dorsifics to be used.

Refrigerants are beneficial, and
particularly the common Nitre
or Salt Petre, combined as follows

Nitre $\frac{13}{1}$
Calomel $\frac{12}{1}$
Tartar Emetic $\frac{1}{1}$

make 8 doses and give 1 every
hour, two, or three. If purgine
is induced and not washed,
leave out the Calomel, and if
vomiting, the Tartar Emetic.

2 Cold water has been recommended
by some Physicians, but the
point still remains contested.

Dr. Chapman is in favor of it,
when the system is marked with
high pulse, hot skin &c. but pro-
=itively denies any advantage
arising from the treatment in
debilitated, emaciated systems.

Cold water given in small

quantity, accidently, with

quantity, acidulated with
vinegar, Lime juice, Tamarind,
apple, or toasted bread is wisent
-ly attested by good effects.

The above is very proper, when
there exists, exuberant thirst, clammy
Tance, and Pharynx.

When the Fever cannot be
checked with the ordinary treat
-ment, it becomes necessary to
resort to Mercury, taking care
at the same time, to evacuate the
system previous to its use.

Blisters are likewise recommended
by some authors, but their effects
are not satisfactorily ascertained.
Sir George Fordyce is decidedly
in opposition to them, while Dr.
Chapman thinks them to
possess great virtue, when in
skillful hands.

Typhus Fever. This has likewise
been divided into Typhus Gravis and
Mitior, but Chapman does not
aspire to any division, and conse-
quently includes both under
Typhus Fever. — — —

The cause of Typhus, according
to some writers, is contagious.
Dr. Chapman disagrees with this
doctrine, and proves its absurdi-
-ty, by its not being contagious
when the apartment of the patient
is well ventilated. — — —

The causes are great debility, ex-
-treme prostration of the system,
from violent exercise either of the
body or mind. — — —

Cure Part of the first remedy in
the cure, is, Bleeding, but it does
not follow as a consequence that
it is necessary in all instances, but

on the other hand, must always

is necessary in all instances, but
on the other hand, must always
be indicated by the existence
of symptoms, and the Physician's state.

2 Emetics, Cullen and most
of the Edinburgh Physicians
were in the habit of giving
Antimony in nauseating doses.

Dr Chapman purges actively
instead of administering Opium.
His purges consist of Calomel
alone, or combined with Jalap
or Rheubarb.

3 Cold applications and Cuoria
was among the first who recom-
mended this practice with
great confidence of its efficacy.

It may be employed in dif-
ferent ways, 1 Emersion 2 Immersion
and 3 Spraying which method
Chapman a disses, and says
the Temperature of the water ought
to be reduced to 40 or 45° F°.

Dr Jackson was in the habit
of giving Cordials, or opium, in order
to awaken the sensibility of the
system and render it more fit for
the exhibition of Cold. -

Chapman never uses Cold as a medi-
-cation, when the extremities are
Cold, and an universal palsy
prevails the whole skin; but on
the contrary when the skin is
hot, but not in a state of per-
-spiration or sweat. -

If the progress of this Fever is
not arrested, by the remedies already
mentioned, it has been, and is, still
the practice, to give diaphoretics.

They should be of the milder kind
such as the Saliva ~~Sativa~~ mixture

Antimony is not admissible in this
Complaint. - Volatile Alkali is
very useful, in substance, but the
Tulep is far preferable by P. Chapman

It is made as follows

- Salt Ammoniac $\text{℥} 13$
- Gum arabic $\text{℥} 23$
- Loaf Sugar $\text{℥} 13$
- Water $\text{℥} 43$

Give the ordinary dose but the Physician must be governed by the demands of the Symptoms

Ure is efficacious and is composed of common

- Alkali $\text{℥} 2$ parts
- Wine $\text{℥} 1$

If it should prove too strong dilute with water and if too weak add more wine.

Camphor has many virtues in this disease but Chapman prefers the Volatile Alkali. The most approved method of giving Camphor is the Sulep made as follows

Quine Myrrh — — — 13

Loaf Sugar — — — 23

Camphor — — — 1/23

Water — — — 63

Table spoon full or 1/23

Simapina, are used by many
Anchores but Chapman prefers
Blisters, particularly by the delirious
Darwin does not exhibit them neither
does Thomas, man of great sanctification
Opium, its use is yet controverted
but Brown is a great advocate
for it and Sir George Fordyce is
decidedly against it. — Chapman
thinks that opium possesses many
unvalued virtues, when given in
small doses, as follows, 1 gr every
2 or 3 hours pro re nata.

Many of the Wines are ex-
-tractions of ficaciosa, Macleira &c.

It is usual to use it at night of

of an involution, discharge of
feces, suppurum opium cannot be
excluded. The diffusible stimuli
are often resorted to, and they
possess great virtues in restoring
a much debilitated system.

The P. Bark is thought by R
Chapman beneficial although
he has many opponents. He
observed that this fever frequently
manifested symptoms to Intermit
or remit, and in such cases the
P. Bark is extremely useful.
When the Stomach will not bear
it substitute bitters and aromatic
drinks, one of the best of which is
the Serpentina Virginiana.

Carbonic acid has been recommended.
London Porter, taken in the dose
of a Tablespoonful every 2 or 3 hours.

Sir George Fordyce first employed
the acid, but Chapman does not
use them while he has it in his power
to procure the others already mentioned.

The sturatic acid is thought the
best given in doses of from 6 to 12
drops every 2 or 3 hours. —

Volatile alkali is given in doses
of 10^{gr} every hour, while the
patient is advised to use the wines

copious ly (alladeira). Pepper
especially Cayenne, is given in the
quantity of 5 or 6^{gr} every hour or
2 or 3 hours in pills. — It has been used
with considerable advantage as follows,

Pepper — 1 Table spoonful

Brandy — 2 Table spoonfuls

rub the system well and good
effects may result. — Cantharides
in spirits of Turpentine as follows

Cantharides — 1^{oz}

Spirits Turpentine — 6 or 5^{oz}

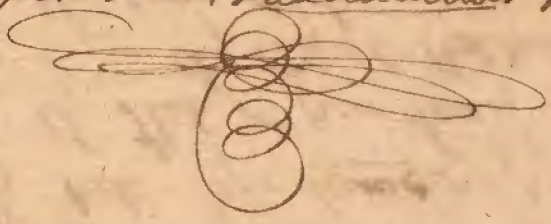
dig razing and adding them

dip rag in, and apply them
as you would Blister in the
Antispasmodic, as must be have
likewise been used in the following paper

- Musk Gum ʒ 3
- Gum arabic ʒ 3
- Frag Sugar ʒ 3
- Water in ʒ 3

A Tablespoonful every hour
or two. Asafoetida combined
with hot water, Chapman gives
Gum Asa ʒ 3
Hot water ʒ 3

Done as usual; Tablespoonful.
When the disease progresses so far as
to ~~lose~~ destroy the susceptibility of
the system particularly the Rectum,
inject Wine, Landdams. R 2



The late Epidemic appeared
in the State of New Jersey in 1806
and in the City of Philadelphia
in the close of the winter 1813,
and the commencement of the winter,
1814. This disease is a Proteus, apud
= in the first instance certain
Symptoms, succeeded immediately
by a contrary and directly oppo-
= site appearance. - The system is
soon prostrated, the skin is hot and
dry, face pale and livid, and
when further advanced, the eyes
wild and glassy, great uneasiness,
pulsu fultu gelid and tremulous
excruciating pains in the head
occasionally, delirium, stupor
and lethargy. - Immediate
death of few elapsu the life of the
patient ^{with} pains in the stomach

back, head, particularly small

back, head, particularly ⁴³ small
joints, or get unsettled but is apt to
concentrate in the head, so as to de-
-stroy vision: Coma and paralysis,
superior, extreme languor, mind
much agitated, and repeatedly
paints the most frightful phan-
-toms of the most hideous animals,
and appears to employ itself by in-
-comparing hallucination. - It
sometimes presented itself in the
form of Pneumonia beginning
with Chills and Fever, Congestion
in the Lungs known from the
patient coughing up Blood.
It is not unlike the inflammatory
billious fever, and unless the Phy-
-sicians were accustomed to its
variety of appearance, would
often be disappointed in the Cure,
by treating it as an inflammatory
Case in SSSSSSS

The patients are covered with Petechiae
vibices &c. like the Spotted Fever.
Dr. Chapman observed that the cases
he saw at Alexandria were of
this cast, and thinks it the most
formidable, when attended with
an enlargement of the Spleen
not the Glands. This disease cannot
be called a Fever, according to
all nosologists, Chapman. There
are extravasations into the Cavity,
and dissection has often found
a dark greenish quantity of
blood in the Brain. - Chapman
believes it to be a typhus action
modified greatly by the peculiarities
accompanying the disease.

The origin of this formidable
Complaint is yet undispensed in ob-
-scurity. Dr. Chapman, is disposed
to impute its origin to a low

the subject of origin to a low

de gree of temperature, but many
difficulties present themselves in ac-
-counting for it in this way and
he finally confessed that he must
resort to a depraved atmosphere
for its existence. - Modes of

Curing. Bleeding was used as a re-
-medy, but was eventually abandoned
by almost all the Physicians, and
the stimulative medicine adopted.

1 Mode Stimuli, 2 Sweating and
Chapman prefers the latter - toge-
-ther with the City Practitioners. -

D^r Chapman exhibited the well
known Poore's powder 10 or 15^{grs}
every 3 or 4 hours. - Hot fomentations
to the extremities and armpits.

Corn boiled is a good sweating
article. - Chapman says that
he never lost a patient when he
produced Sweating. -

Volatile Alkali 10 Pivory hours
or more can, would not demand more
than 3 grs. Can Hardly in 1/2 lb,
of Turpentine. Cayenne pepper
in Brandy. Emetics are beneficial
and ought to be followed by purges
Calomel combined with Opium.
Lancet never was called for in Chap-
man's practice, although in
thick, other climates, would
demand its use. The death of
the patient is characterised by
a leaden colour in the face, or a
Copper coloured hue. These are
institutable and invariable symp-
toms of a peracute disputatione

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The Yellow Fever, Seterodes

Chapman, refers to Rush's works, as they contain all the information that he (Chapman) conceives himself capable of giving. First known in the West Indies, but has occasionally visited the U. States from the time of their Colonization.

The year 1793 is particularly marked with its ravages. To detail the contrariety of opinions, as it respects the origin of this disease would consume too much time, and observe that, besides from tropical climates, most frequent by an account with it.

Chapman says, all contagious, contagious are owing to a contagious action. - Are then diphtheria, as to the nature of it, whether or not it is a disease of the typhoid or inflammation *ma torva actio*

Chapman asserts positively, that I as-
-sured as an inflammation of the
-was cured by depleting, muddling
in this city. - Dr. Rush thought
that it was an aggravated case
of our inflammatory bilious fever.

Dr. Physic reports that from
numerous dissections, he is authorized
to say that the Stomach is its Seat,
and that the Liver with the BRAIN
were characterized by healthy and
their natural appearance. - The con-
-tent of this organ, the Stomach was
dark matter secreted by it, and
not a vitiated excretion of the
Bile. -

The Cure consists of Bleeding,
purgings, &c. The best purge,
an Calomel Chapman. - He has
a numerous band of opponents,
in the use of Mercurial, although

it has many more advocates, at this

in the case of Mercury, although ⁴⁹
it has many more advocates, at this
time than heretofore - One of the
greatest difficulties, in the exhibition
of Calomel, is, that the progress
of the Fever is so rapid, that be-
fore salivation can be induced
the patient's career is finished
and a termination is put to his
life. - The following question was
asked Dr. Physic, by Dr. Chapman,
What does Yellow Fever resemble?
Answer) That disease is cured by
swallowing Arsenic or any other
poisonous substance. - Dr. Jackson
believed it to be highly inflammatory
and bled from 50 to 100 oz. or more,
Chapman does not recommend this
treatment in most a manner, never
- that is, he uses the Lancet when the
Symptoms indicate Typhus. The
Practitioner must not be governed
by the public good by Dr. Rush.

Calomel is less irritating than the
mildest laxative, and is to be given
in doses of from 10 to 15 grains every
2 or 3 hours, until evacuation is
effected. - Treatment.

This is to exceed the most depleting
remedies. - The diaphoretic, or
Antimony does not answer when
the Stomach is irritable. -

Chapman gives Dover powder,
Eupatorium, Spirit of Mindereri and
the Saline mixture. Cold affluents
were much resorted to in the West
Indies. - Blisters applied on the
region of the Stomach, and other
parts are often attended with
evident success. - They regulate the
pulse, induce copious Sleep and
restore the healthy action. - In
the first stage, the effluvia might

Oleum Terebinthinae given in the same

The first stage, the effluvia brought

Oleum Turpentinae, given in the quan-
-tity of 10 or 15 drops every half hour
or more, pro re nata. When delirium
supervenes, Cupping, Leeches, cold
applications to the head and finally
the opening of the Temporal artery
are necessary.

The Plague.

This terrible disease
is dependant, for its origin, on the
causes producing other febrile
dysentomas. - It originates from
identity of cause with the Yellow
Fever. - It is the consequence
of the inundation of Egypt by
the Nile, that it prevails more
generally there.

Cure. It is customary to com-
-mence the cure of this disease

with 16 mities, as it appears to af-
fect the Biliary system more par-
-ticularly. - 2. Opdenham, Russell,
and many other, bleed copiously by
Chapman's process to proreol
medium. - 3. Sweating. Mild
diaphoretics, are useful and must
be applied externally. - 4. Cold
applications. - many instances, are
ex cited, to prove the efficacy of this
remedy, that is, cold bathing. -
5. Friction with olive oil were used
by Walsham, and Jackson, but
without any evident advantages. -
6. Blisters. 7. Volatile alkali. 8. Lan-
-guish. 9. Mercury. It is often im-
-possible to salivate the patient before
a termination is put to his life.
which renders the exhibition of the
last named article very doubtful.
It is contagious, which is evinced
by rubbing the prostitute that

by rubbing the pustulent
matter upon an abraded sur-
-face. If Variolæ, and a
-portion of Pustulent matter be
triturated together, the disease is
brought on, but its course is mild
and the injury done to the system
will be very superficial.

Having completed what I pro-
-posed on the disease, with these
Cures, of the first subdivision,
of the System, to wit, the Circu-
-latory, I now proceed to the
Second which is the Alimentary.
This includes the Stomach and
intestinal Canal, the first
of which is more indispensably
necessary in the constitution of
Life than any other part.

There are instances to prove this
apertion, in those persons born ^{about} with-
-out, a head, Brain &c. —

Gastritis.

This disease is marked with prominent symptoms such as, acute pain in the precordia, great irritability, tension in the Epigastric region, pulse hard, and contracted, great prostration of strength, incessant matter discharged similar to that vomited in the Yellow Fever black, - Great pain is experienced often in the large toe, and groin, loss of voluntary motion, an aversion to water, and light, &c. - Dr. Phipps says that excruciating torment is felt in the Labia pudendi of females, which is a circumstance not generally known among practitioners. -

Cure. This complaint calls

Cure. This complaint calls

for 10 emetics, regardless of
the pulse, to the amount of
10 to 20 ounces, and repeat as of-
ten as the case may require, which
is every 6 or 24 hours, pro re nata.
Much fever does not attend this
disease. - In almost all cases
internal remedies can not be
used, but when the case will
admit such treatment Chapman
gives 2 purges, and then resorts
to Calomel or he believes it less
irritating than the mildest pur-
ges of any other article. 2 Enemas
composed of

Warm water — 1 1/2 lbs or pints

Olive oil — 1 3 or more

every 2 or 3 hours. - In Cholera
morbus the Epsom salt, Sulphate
of Magnesia, is a specific Chapman

4 It is the practice with many
an thro to use demulcent drinks,
but Chapman does not acquiesce
with this. - He prefers Lime
water and milk, and Bread
crusts. - After depleting the
patient, warm Baths. - 6 Blis-
-ters, but above all remedies, the
Lancet is superior.

Inflammation of the Stomach from Poison - An axiow.

All poisons in small doses are
medicines, and all medicines in
large doses, are poisons. Opium
When taken either accidentally, or
designedly, with the view of committing
homocide, produces stupor, delirium
insensibility, and eventually death.
Its effects, in such cases, are best coun-
-teracted, by a vomit, which
Dr Chapman observes should consist

Dr Chapman observes should consist

Tartar Emeticum 10 grs
Ipecacuanam 30 grs

It is not uncommon to administer the Sulphate of Zinc, white vitriol, in doses of 20 grs to 13 and repeat it necessary. - Cataplasms applied to the region of the Stomach have been proved efficacious. - Tobacco leaves steeped in vinegar are often recommended with benefit. - One - chancical lotions of the stomach with an instrument for the purpose Dr Chapman does not advise the attempts usually resorted to for rousing the patient, such as, tossing, shaking and compelling the patient to take exercise. Palliatives, the acids, 2 bolus alkali or Sulph, in doses of a table spoonful.

Opium has been a de ar ta grom, lyf
used in curing the evil effects, result-
-ing from having swallowed an overdose
of Digitalis purpurea. - Emetics
are indispensably necessary in both
the mineral and vegetable poisons.

Corrosive Sublimata, is decomposed
by the albumen of Eggs, given in large
quantities. - Copper, is rendered
inert by exhibiting, Sugar, Molasses. -

The deleterious effects of the muariate
of Tin, are destroyed by raw milk.

The muariate of Soda, counteracts the
poisonous ^{or virginous} quality of the Nitrate of
Silver. - The bad effects occasioned
by the preparations of Lead, particularly
the acetate, are suspended, and
relieved by Sulphate of Soda, or Mag-
-nesia. - In cases where antimonials

When antimonials
have been swallowed, the common
Tea, P. Bark, Gals &c, are useful
and efficient in correcting their per-
-icious tendency. - The mineral
acids are treated by the use of the
Calcined magnesia.
~~hydrogenous magnesia~~

The vegetable acids, by acetic
acid or strong vinegar. No au-
-tids as it has been discovered
for arsenic. - A gentleman whose
name is Bertrand asserted that
Carbon was a specific against it
but on experiment it was found
to be inefficient. - In such
cases after evacuating the stomach
effectually, demulcent drinks are
to be taken copiously, such as Gum
Arabic &c. Oil or any unctuous
substance is never to be given in

Case, when Arsenic has been swal-
-lowed. - Chapman advises, the use
of the Linctus, subsequent to the other
depleting remedies, and after the
more severe symptoms have sub-
-sided. - There are some poisonous
nutrients, cannot be vouched in
consequence of their firm adherence
to the Internal Coat of the Stomach.

Dyspepsia. Is known by nausea,
vomiting, sour eructation, constriction
about the præcordia, Constipation, paleness,
Languor, dejected spirits, uneasiness, loss
of Sleep and rest. - It is sometimes
accompanied with pain in the head and
Breast, as in Consumption, vision inter-
-rupted, Blindness. - Amongst other symp-
-toms, vertigo, palpitation of the heart,
not unlike anæmia in the Aorta.
The appetite is not uniformly abridged
Causes, improper diet, and drinks,

Strong Coffee, Tea, vegetable matter,

Strong Coffee, Tea, vegetable matter,
and acids, excluding the use of animal
food. - Cure, I. Emetics or purgatives
= cious and most of the Saline mixtures.

Other causes, not mentioned above, such as
= lent, and sedentary habits, intense study,
exposure to cold, particularly in winter.

1) Ipecac is best, as an emetic. 2) purges
of the mildest substance, Chapman's
Laxative.

Black Sulphuret of Iron
and Calcined Magnesia aā ʒss given
a dose at bed time in warm milk.

Creta preparata. - after purging
Tonic, Compound of Gentian and
Spirit. - P. Bark in decoction or in
= fusion with some aromatic substance.

Mineral Tonic

Carbonate of Iron ʒss
Ginger ʒss

3 or 4 times a day.

Combin Rhubarb of England. The following is an excellent combination of bitters, Ferro Rubiginum in ʒijss Orange Peel, and Gentiana in ʒijss digest in port wine in the Sun, and give a wine glass repeatedly during the day.

Sal martini in ʒijss Gum arabic in ʒijss make into 30 pills and give 2 or 3 often in the day.

Cardiaca, Limb water and milk, Alkali, and absorbent. - Vegetable al - kali, or

Salt Tartar in ʒijss
 Spirit Lavender in ʒijss
 Loaf Sugar in ʒijss
 Laudanum in ʒijss 30 drops
 Water in ʒijss ʒijss a.

Tablet, powerful when the disease is pain - ful or nervous. - Vol, alkali, in pills, Sulep, and in aqua ammoniac. dose of the latter half a tablet, powerful.

Castoreum. This is to be used in

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Gastrodynia. This is to be treated
with opium, Ether, &c. Blister,
are useful and often necessary. -
A favorite prescription, with Chapman,
Rheitory as follows - 1 quart
Common doct - - - - - 1 Sea cupful
Boiling water - - - - - 1 Gallon
give from $\frac{1}{2}$ to 1 Wine Glassful
4 or 5 times a day. -

Pyrosis - This disorder originates from
a long use of salted animal food.
Chapman thinks it owing to a disor-
-dered secretory action of the Stomach.
Cure. - Emetics, &c. The mite
occurs of 13th months frequently in
the U.S. but not in this city. The
dose is from 10 to 15 grs with Gum
arabic q. s. -

The
28 Jan. 4, 1817

2 Intestinal diseases - and include,
1 Enteritis, respecting which I said
something under the subject Gastritis.
These complaints, require a bold
practice. To remove constipation
must be one of the first indications
in effecting a cure. - P. Chepman
gives Calomel for this purpose, and
if it does not operate as soon as the
physician designed, exhibit Castor
Oil. - Emollient injections, are very
useful and should be resorted to re-
peatedly after the operation of other
purgative remedies. 2 The Pilonitis
= inflammation is subject to acute disease,
which are attended with pain,
great heat, thirst, dryness of the
mouth and fauces, not unlike
that in Typhus. (The pain may be
local or general) The patient in
this disease more generally con-

this disease, more generally, con-
 -fines himself on his back with his
 knees retracted or drawn up, pulse
 from 100 to 140 in a minute. - When
 the patient can extend his legs it
 is a good symptom, and the danger
 less. - A black matter is frequently
 discharged from the mouth, similar
 to Coffee grounds. - Cold sweats
 and extremities, stupor, delirium,
 insensibility finally close the scene.
 Dissection, prove that the Peritonium
 is inflamed, ^{only} while all the coats
 of the Intestines are in Entitis; -
 There is an extraordinary phenom-
 -enon attend, this complaint to wit,
 no disposition to evacuate, and when
 evacuation is procured, the pain
 is not lessened or the evacuating
 agency stopped.

The London Practitioners use Opium
but Chapman does not acquire into
the practice. - The Chapman, com-
- munes the cure, by 1 Bleeding copi-
- ously, say to 25 or 30 3, and repeat
according to the prevailing symptoms,
without being governed by the pulse,
2 Diaphoretic, and then externally
applied, vapour bath is recommend-
- ed by Chapman. - Internal
Sweat, are produced with the Dover
powder. - 3 Blisters, do harm when ap-
- plied too soon, and should be pre-
- ceded by other depleting medicines.
Some opiate will not admit the use
of the Pain except sparingly,
and in such circumstances, preceding
remedies are our chief resort. As
has before been mentioned, the va-
- pour bath is the most beneficial.
There yet remains to be spoken of

a disease denominated Notitia

a disease denominated Chronic
form of Peritoneal inflammation.

The usual symptoms are loathsomeness
of the abdomen, tongue furred in
the morning, great thirst, no heat
apparently on the surface of the body.

The most intractable cases are
those in which the chronic form
is succeeded by the inflammatory
action, and to procure a cure
in this complaint demands the
utmost skill, and unabating at-
tentions. — The cure is to be effect-
ed by the remedies already men-
tioned. — Recollect in all dis-
eases of low action, and great pros-
tration of strength, when 13 leeches
are requisite, apply them to the
upper extremities, as those parts seem
to possess more vitality, and susceptibility
of being roused. —

3 Colic. This is known by extreme
pain in the lower belly, contraction
of the muscles, alternate gripings &c.
Chapman divides Colic into three spe-
-cies, to wit, 1 Flatulent Colic, 2 Billious
Colic and 3 Colica picrotoxa, named
from Pictu, in France, or from
Perthypion. - The first species is be-
-cognized by the cause, producing
it and from flatulency, flatul. -
It proceeds from Cabbages and
other indigestible food, Cold, &c.
Cure, 1 Warm water, Camomile Tea,
Subdue the pain by cordial drinks,
and Anodynes, such as Opium, Capn-
-schor, Laudanum, Oil of Cinnamon &c.
When it originates from cold apply
heated Substances on the region of the
Stomach, hot water, Saud. wheat, oaty
or Salt, all of which articles must be
raind to a sufficient warmth.

raind to a sufficient warmth.
After the use of these Remedies, ² purged,
he is after to be spoken of more particularly.
 vomiting is frequently an attendant
of this Species, and Chafeman has
witnessed a case, when the Stear pass
-sion was the consequence of eating
indigestible diet. —

2 Pillsbury is common in the Uterus,
and the ^{Duress} characteristic Symptom
is a chill preceding the Complaint.
Cure 1 Bleeding, to the amount of 20 ³/₄
from an adult, 2 leading indica-
-tion is to open the bowels. — It
might at first view seem proper to give
Cathartics, but the irascibility of the
parts will not permit their admini-
-stration. — 3 Lime water, and milk.
The exhibition of Opium and Lau-
-damum are rejected by many

and used in injections. & The
warm bath is an excellent applica-
-tion. - 3 A strong decoction of Senna
given in doses of ʒssint are serviceable
as an emulsi. - 4 Turbithum is in
-jection is as follows. Take of
Oleum Turbithum — ʒssint
Whites of Eggs — ʒssint
Water mixed in — ʒssint

Cold water has been applied with
success. Rusk: One pint of ice
water overcomes the most obstinate
Constipation. - 8 Tobacco ought
not to be employed without all
others fail. When it does become an
-expurg, it may be given in 2 ways
1 decoction pint of water, and half
the quantity injected. - 2 method
of giving it is the vapour or Smoke.

Dr Chapman has been pleased.

Dr Chapman has been pleased
with the success he has met with
in giving a Solution of Tar. Ematic,
as follows.

Tar. Ematicum — 20 ℥^{ss}
Water — — — — 3 or 4 ℥^{ss}
give a 1 ℥ dose until it operates
per se. —

The most lenient laxative is milk of Sulphur, and must be had recourse to when drastics fail. — Castor Oil and Epsom Salt. — A favorite prescription with Chapman.

Opium — — — — 3 ℥^{ss}
Calomel — — — — 10 or 15 grs
every 3 or 4 hours. — The opium has great influence in quieting the restlessness of the bowels, and eases the irritability of the Stomach.

1 Blister are to be resorted to when

Other medicines are ineffectual, -
3 Spec. Colica Pictorum, unusual
and produced by acid distill'd
Cold food hard by digestion. -

The ordinary symptoms are, pain
in the abdomen, thirst, sickness at
the Stomach, full weak, quiet
and chorded. - In the Billious Colic
the contrary is marked by a full
strong and hard pulse. - Cur is
synonymous with the preceding
Cur. - 1 Bleeding, a purge
and above 3 Spum and calomel.
4 Cold water, 5 Castor oil, 6 8 Iron
Salt, 7 Gum Guaiacum, 8 Blisters,
9 Alum 10 or 15 grs every 5 or 6
hours, was the practice of Perivale
10 Moly, solution, Alum and
white vitriol, in equal quantities,

do a Subleto - ful every morning

75
do a Sublyscopical every morning
to affect a permanent Cure.

Having finished the Cures of the
three preceding diseases, I will
turn up my practice in a few
words and a condensed style.

- 1 Bleeding - 2 Opium and Calomel
- 3 Injections, 4 Blisters on the
- Abdomen, and 5 slight saliva-
- tion if any symptoms of Paralysis
- occur.

Cholera Infantum. - Worked

This complaint prevails in all
seasons - but more particularly
in the winter. - It originates from
identity of causes, that other dis-
-eases of the alimentary Canals, viz,
Cold, marsh exhalations, food
difficult of digestion, &c. -

The symptoms are pain in the ab-
-domen, distension, flatulency, puls-
at first weak, and fluttering, but
as the disease advances it becomes
more so, extremities cold, laborious
respiration, great restlessness. - This
is distinguished from the Cholera by
the absence of constipation, and
from dysentery by the appearance
of the feces. The Liver is stimu-
-lated, and a profuse biliary dis-
-charge ensues. - The Bile thrown up
does not differ from that in other
diseases, neither as it respects its ap-
-pearance or acrimony. -

Cure, First indication remove the
Causes. - Opiate, in the commence-
-ment may check it but if they
should not resort to the following
beginning of treatment. -

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Chapman gives 20 grs. Ipecacuanha
and facilitates its operation by
Coffee, drinks of Camomile, Peppery,
Tea or Chicken soup. - This has the
tendency to allay irritation, and calm
the Spasmodic structure. - Bleeding
is the next remedy, and Chapman
gave a general rule, that, when
the pulse is low, in any disease
where pain exists, bleeding raises
~~the~~ the pulse - too much blood must
not be taken, as the patients life may
be destroyed by subtracting too great
a quantity, and thereby incapacitating
the system to react. - I proceed then
with the Lancing by warm baths
I get advantage is derived from
emmas. - Opium will rest on
the stomach, when Laudanum
will not. - I Warm fomentations
on the region of the Stomach. -

If vomiting continue, Lime-water
and Mistle are efficient medicines.
Blisters, on the Stomach and
if necessary on the extremities, both
upper and lower. This disease
in its ordinary shape, is generally
tractable, but Cases occur in which
the Complaint runs its Course
in 24 hours. - Dr. Chapman saw
a case produced from eating
Water-melons at the usual time of
dinner and the patients life
terminated that evening. - Avoid
cold extremities. - The mildest
Laxative, such as, Magnesia
are to be given. - & Bitters of
Guaiac, or Columba root is
preferable. - We next proceed
to treat of the formidable
disease known by the name

Plague

Cholera Infantum. - This
is prevalent in the U. States and
appears about the period of
Epidemic. - Chapin does
not recollect of having any
cases lately. - Dr. Rush's ~~former~~
~~and~~ definition is this, "The con-
= cise of purging, vomiting, in
Children." - It is likewise called
male and female disease.
It generally appears in September,
at the age of 2 years. - The symp-
= toms are fever, evacuation from
the Stomach, Green, - pain very af-
= flicting, head warm, tumefaction
of the abdomen, patients sleep
with their eyes half open. - The
fever is of the remittent kind, and
exacerbates in the evening. - The
= evacuations are large and fetid.

If the disease has progressed so far
as the symptoms of four months, few
children recover. - The causes, mostly
generally, are improper diet, and
Clothing. - It has been found by
dissection, that the Brain, has a
morbid appearance, while the ab-
dominal viscera retain their heal-
thy cast, or colour. - Dark spots
are found in the intestines, and
particularly in the duodenum. -
The Liver is enlarged, changed,
from its natural position, and
indurated. - The Gall Bladder
is filled with Bile. - The disease
is at first a gastric complaint. -

Cure, The first indication must
be the removal of the cause, or causes,
producing it, and this end is ac-
complished by evacuation. - The most
bland purges should be given at
first, such as Castor Oil, If the

first, such as Castor oil, if the
irritability of the stomach will not
admit of medicines through it-
infusions, per animum are to be used,
and those of the arocyne class.

But if evacuations are wanted
for Chesneau give Calomel, as
it allays the irritation, and the
quantity necessary is so small as
not to interrupt that organ.

Here Chesneau's favorite prescrip-
-tion comes in, which is as follows,

Calomel — — — 10 grs

Opium — — — 3 grs

every 3 or 4 hours until the
system is quieted. — When the
irritation has abated so as to un-
-derstand inutes, give 20 grs of sugar.

If in this disease the pulse rises
and indicates any symptoms of

an inflammatory death, bleeding
will be demanded, and on this
point the Physician's Skill must
be his index, as all rest here. It
is the practice with many Practitioners
to give purgatives daily, but
Chapman condemns them after
the first or second operation, and
says an accumulation of biliary
exists.

Treating remittent. The following

is used by Chapman

Gum opium ————— 1 grs

Calomel ————— 3 grs

Spearmint ————— 2 grs

make into 6 pulv. give every
2 or 3 hours. — If great pain af-
fect the patient, increase the
opium. — Warm Bath,

daily and if necessary 2 a day.

daily and if necessary 2 a day.

4 Blister, are resorted to frequently and may be applied in almost all stages of the disease, on the Stomach and Abdomen. -

Alkali, as follows taken of

- Creta preparata in 23.
- Loaf Sugar in 13
- Laudanum in 15 drops
- Water in 3 oz

give a spoonful every 2 or 3 hours.

Another Recipe, to wit,

- Rhubarb in 10 grs
- Magnesia Cal, in 40 grs
- Tincture of opium in 15 drops
- Loaf Sugar in 13
- Oil of Aniseed in 10 drops
- Water in 3 oz

The same dose as above.

Mineral astringents, allow in
doses of 2 gr of juice $\frac{1}{4}$ or $\frac{1}{8}$ gr. -
The Logwood is recommended by
some in the City as follows - make
a strong decoction and give a fa-
-thy spoonful every 2 or 3 hours -
Dr. Chapman, he recommends make a
strong infusion of the root of the
black berry or dew berry, and
give a spoonful as usual, every 2 or
3 hours - 1 $\frac{1}{2}$ root to a pint water -
Some directions, never take the Breast
from a child under a year old?
2 Cold baths daily. 3 Flannels, and
yarn stockings. 4 diet little or
no fruit. - 5 during the period
of dentition, lance the Gums if
any tumor or swelling appears, or if

the parts painful. 6 This is

It parts painful. b This is
of the utmost importance, a change
of air, exercise moderate. This will
be seen when every other fails.

Dysentery 4th Feby 1817

The disease commences with cold
shivering, Costiveness, sometimes a
diarrhoea, tenesmus, a discharge of
mucus tinged with blood, loss of
appetite, vomiting, pyrexia, either
intermittent, inflammatory. This is
not contagious unless of a typhoid
nature being an attendant either in
the beginning or having appeared that
appearance during its progress.

The sudden checking of perspiration
often is a cause. — The Stomach
is the Throne of this Complaint, Chap.

Causes The first indication in effecting a cure is to remove irritation, supplant a morbid action, regulate the health, and remove spasmodic affections. —

Emetics in this disease are not altogether admissible notwithstanding my great partiality for them, Chapman — 2 Ven-
= section. 3 purges mild, as Castor oil,
in doses may be given the patient, 2 or 3
= in the day. — Mercurial purges, or
to be preferred in hot weather, as the
= predisposition of the system to generate
Bile is great at this time. — Chapman
exhibits Calomel alone, in the com-
= mencement of the disease, but sub-
= stitutes, Castor oil, or Epsom salt, to
be given daily until a healthy feces
is voided. — Chapman likewise
is a great advocate for the use of
= strim and has recommended

Opium and has many opi-
-ponents, ~~but~~ ^{and} observes that his own ex-
-perience and observation authorize
the free use of Opium, and that
no theory, or argumentative deduction,
however plausible, can ever induce
him to abandon his own opinion
which is founded on facts, the most
obscure and incontrovertible.

4 Smoking Remedy. In the use of
diaphtoric, we can meet three indi-
-cations, 1 to open the bowels, 2 the
skin, and 3 allay irritation, ~~and~~
and for this purpose the following
Recipe is given by Chapman,
Opium — — — 6 grs
Calomel — — — 16 grs
Spicae — — — 8 grs make
8 pills or powder, give 1 every 3 or 4 hours.
Auxiliary means are to be used such as

fomentations, to the region of the Stomach
and bowels, externally. - The warm
bath is advantageous. - The applica-
-tion of Flannel rolled 7 or 8 times, is
suggested by Pour of the ruditer.
- raman. - It acts like warm bath,
by removing local torpor, & obviating
gripping pains, & removing depicted
spasms and languors, & over come
dyspnea, & remove the irritable sensa-
-tion of the patient's belly. - It is peculiarly
beneficial in old Chronic diarrhoeas of
after life. - Blisters are indispensable
often, on the abdomen and extremities,
- some prefer the extremities as it would
not incommode the necessary call of
- nature and calm, but Chapman
applies them to the Belly, after de-
-pleting the Power and Blood vessels.
- Keep your eyes on Blisters particular.
- Tormina and Ternus must demand
particular attention at these

particular attention, at times

Recipe

- Castor oil 1 ℥
- Ly. arabe 2 ℥
- L. Sugar 1 ℥
- Laudanum 60 drops
- Water of Mint 2 ℥

Give half, an ounce or one table spoon
 every 2 or 3 hours, this is the oleag-
 inous mixture. Opium and ℥
 is injected into the Pectum, in
 the form of a Pill. Diet should
 be low, use Sassafras, arrow root,
 &c, with beverages & (Or many)
 Confide in their own abundant idea
 of the nature of the disease.

There is a typhoid form, which pre-
 -vails in Ships, Hospitals, or when
 large crowds are confined. This
 is to be treated with Mercury so
 as to induce slight salivation. If the
 patient be very low, give diffusible

Stimulant, Wine and soon recover
- round the P. Bark, but Chapman
does not as he thinks, it offensive to
the Stomach and bowels, particu-
- larly when great irritability is
present. - Then yet remain, another
form under which this disease ap-
- pears, that of the Stomach. This
requires a very similar treatment
to what has been proposed in the
preceding. Chapman gives
it over powder with auxillary
means at the same time for produ-
- cing a diaphoresis. - The Han-
- del Roller &c. -

P.
Carboid. It is a doubt whether
or not this be a contagious disease.
It is attended with no fever, or inflame-
- nation, however not severe. -
Chapman thinks it is

Idiopathic, and Symptomatic
1 Idiopathic has its seat in the Stomach
from indigestion, checked perspiration
vehement passion &c. - First indica-
tion is to remove the morbid cause.

If fever subsides, venesection will
become requisite, succeeded by a
diaphoretic mixture the base of
which is Opium. 2 Warm Bath
re-instates the bowels and its effects
are much increased by the Spiritus
Abundans. - If the pulse be tense
or chorded, bleed copiously.

3 I prescribe 2 or 3 times a day
The following is a good recipe

R Blue bark _____ 30 grs
Ipecacuanha _____ 10 grs
Opium _____ 5 grs

Make into 10 pills one every 2 or
3 hours through the day, and 10 Dover's
at bed time.

night and morning for
a length of time say 405 days and
intermit. This is Morsley's Solution.

Dr. Barton is told this medi-
- cine, while Chapman declares
it to be destitute of the virtues assign-
- ed to it, and so extremely disa-
- -graceable that he can not prevail
on but the fewest number of his
patients, to make the experiment.

4 Blisters applied to the extren-
- -ities was Dr. Rush, practices

Alternate their application by
applying them to the Abdomen

The infusion of Galls has been used
successfully for the following ^{men}

Infusion of ... 4 ℥

Purp. Chalk ... 4 ℥

Standard ... 1 ℥ Give

a Dose powerful every 3 or 4 hours -

Spine Finis, given in powder or solution
or tincture in

Tincture of Finis

Prepared Chalk aa - 4 ℥

Gau damum - 1 ℥

Water - 4 ℥

don as usual, Tably per, 3 or 4 hours

The decoction of Logwood given
in the quantity of Tab. Spoon, 3 or 4 hours

Chapman recommends the above
remedies, but says they are now
equal to the decoction of decaying
roots. - Exhibit this as a witness
of blood. - The Mineral
acids in old protracto diarrhoea
have been employed with great
success. - The vegetable acids
in create the Complaint. - Of
the Mineral the Sulphuric

and Nitric an but the latter
given in doses of 10 or 15 drops or
according to some to 40 drops is
attended with much benefit. - The
strictest regimen in diet should
be adhered to. - The Manuel
Roller. - Mercury should be
resorted to when any the Chylis-
totic viscera are diseased. Ex-
-ercise, an homo backs &
in great constipation of the bowels
Milk of Sulphur and Mag-
-nesia in equal parts. - Then
an a band of disease originating
from the presence of Worms,
but I shall confine myself more
particularly to the Febris
verminosa. This is the consequence
of the Lumbricoides,

It is marked by a voracious appe-
tite, alternating with a loss, flatu-
lence, in the morning, tumefied
abdomen in the evening, during
the day the child is disposed to
pick his nose, head ache, Cough
and almost uniformly accom-
panied with febrile symptoms,
Starting in sleep, &c. The Fever is
more frequently remittent, with
swelled lips, and contracted pupils.

Cure. Purges of Calomel in doses
of 7 or 8 grains (to a child 2 years old)
at night, and if it does not operate
by morning give a portion of
Castor oil. A second dose of Cal-
omel may be given on the second
day after the exhibition of the
first and manage the case
as above directed.

next to Calomel Chapman's

next to Colouel Chapman
mentioned the Spigelia Mar-
ilandica, (Carolina Kins roots)
in powder or infusion. It may
be given combined with Colouel
Spigelia in 8 grs
Colouel in 8 grs.

It has been used in conjunction
with Peripuntoria Virginiana.

The noted Prostrum of Mr
Leman's vermifuge, is as follows,
Spigelia in

Senna in aa

Leaves of Sassa in small portions.

Yellowish, fortidus, in 5 to 10 grs
according to the age, has been suc-

cessfully administered. Dr

Dyott's celebrated Worm powder

was discovered by Dr. Poole of this
City to be composed of
Rhubarb, fortidly in
Ethiopia, Mineral -

This requires great attention and is
attended with some danger.

Next in order is the Melia Azadirachta
China tree or pride of India.

The bark of the root is the part used
in decoction, the dose for an adult
is a tea cupful, and less for children.
It is believed by some to be poisonous.

The Chonofodium Auriculare
Jerusalem oak in decoction, a sa-
-tisfying nursing and night. This
article is seldom presented in coun-
-quency of its extremely offensive
smell. Protrea Inermis or

Cabbage tree of Jamaica. It may

Cabbage tree of Jamaica. It may
be given in powder, decoction or ex-
tract, but in decoction is preferable

Pulveris barkum — — — — — 1 ℥
Water — — — — — 1 Quart

done for an adult 3 table spoon
fuls, in powder ʒ ʒʳ, and in
extract ʒ ʒʳ. For the expulsion
of *Tenia* Chapman gave 12
grains of Gamboge, at a dose
and repeated every morning
until, it was discharged, which
was on the 4 or 5 day. —

Chapman gave from ʒ ʒʳ
ʒʳ to ʒ℥ of *Jacquinia* with
the commencement of a dys-
entery. To
181 West 11
10 April 1817

Having finished the second
division of the System, and the di-
eases to which they are subject,
I now proceed to consider the third
which is the Respiratory organs
This I shall introduce with the
disease called Cynanche Trachealis,
Auzina, or Croup &c. This
confined more particularly to the
ages from 1 to 5 years old in ^{years} climate.
It attacks children sometimes as
young as 1 month, and adults
but seldom. The cause, an abominable
atmosphere, Cold & especially in
the Spring. It is endemic in cer-
tain places while neighboring ones
are free from it. Edinborough
is ravaged by it often.

the complaint partakes of the nature

The Circumstances pastake, of the nature
of spasms. - When instantaneous death
is produced, there are no symptoms
left of a disease, but if allowed to
proceed, its footsteps are marked by
traces of inflammation. - Chap-
man begins the Cure by giving
Emetics, and prescribes the Antispasmodic
at short intervals, accompanied
with warm bath. - If you do not
succeed with this treatment, bleed
copiously and apply a blister on
the throat. - Chapman often
bleeds ad deliquium urinae,
and says he has been universally
successful in this mode of treatment.
He gives large doses of Calomel, and
if it be attended with a cough, hard
rattle, and dry, tightness of the
Chest he exhibits

Polygata Seneca. When the disease
continues for 10 hours its influence
is extended to the bronchia. - The
Cough is increased, more hoarse and dry,
great anxiety, restlessness, and more
or less fever. - In the still more ad-
vanced stage, the Lungs are affected
circulation impeded, lips white, pupil
dilated, and respiration laborious. -
Use warm bath diligently, and ac-
tive purge, as the Sulphate of Zinc
in doses of 20 grs or Tartar Emetic;
Bleed little by little lest you debili-
tate the system or destroy its
power of re-action. - Blisters the
whole Chest, and if it be necessary
to produce vesication immediately
apply cloths dipped in boiling hot
water, or Cauterise, or hot Sp. of
Turpentine. Calomel now

has a specific action, and should

has a specific action, and should
 be given in large quantities. As much
 as ʒʒ has been administered to a child
 18 months old, in the course of 18 to
 24 hours. - It was believed about
 time in England that the Hepar
Sulphuris was a certain cure, but
 the opinion has been abandoned,
 and Chapman says that such a
 treatment here would kill a guinea
 or as sure as a ball shot through
 the head. -

Catarh 12 Feb: 1811

In an incoherent secretion of Muc
-cus from the mouth and
 nose attended with more or less
 fever. - It originates from the
 changing of the temperature
 of the atmosphere, Cold and wet
 rooms. The Mucus frequently

excoriate the parts. — The symptoms
from an difficult respiration, arising
in the head, hoarseness, stricture of
the Trachea, stricture of the breast,
dry, rattling cough, &c. —

The disease subsides if not ill
treated. Great attention ought
to be paid to persons with weak
Chests, and colds. Croup is the
result often from this complaint.
The pulmonary consequence
not unfrequently is the con-
sequence. — CURE. In incipient
Catarrh, the most effectual Rem-
edy is a large dose of Pandanus
at bedtime (Physick and
Chapman) — If in consequence
of any circumstances, Opium
should be improper, the next resort
must be to the Pedicularis ¹⁰³

must be to the Pediluvium¹⁰³
Spiritus, Stinderer, with warm
beverage. - Bleeding is sometimes
required, Chapm. liturgid access
when 100^{oz} blood was drawn.

Purges of neutral Salts, com-
bined with a small portion of
Castor Emetic. - A Recipe
Opium Salt 103
Stitre 20
Cast. Emetic 1/2 gr

divide into 4 doses, give one every
hour until they produce an evac-
uation. - In this Country
these discharges partake more
of an inflammatory nature,
which renders it fit to use Emet-
ics at first, before pain super-
venes. - Purgatives are serviceable
and sometimes of the first im-
portance.

2) Never apply them too early, but
 in the last stage, when pain
 exists. - When Coughing is troublesome
 the following are good Recipes -

Extract of Guaiacum ————— 2 ℥
 S. S. Nitro ————— 2 ℥
 Laudanum ————— 40 drops
 Antimonial Wine ————— 1 ℔
 Warm Water ————— 3 ℔
do a table spoonful every hour.

Another

Original Squills ————— 1 ℔
 Antimonial Wine ————— 1 ℔
 Nitro ————— 2 ℔
 Laudanum ————— 40 drops
 Water ————— 3 ℔

Give as before Another

Salt of Tartar ————— 2 ℔
 Am. Wine ————— 1 ℔
 Laudanum ————— 40 drops

Compound S. S. Laudanum 2 ℔

Compound Sp. Lavender 23 105

Water in or ... 3 3/4

or before 1 Table spoonful, hour.

In this disease the strictest Regimen in diet is requisite, vegetable food only to be used. Recipe

The vegetable Broth, is eaten.

- Turnips ... 2
- Potatoes ... 2
- Onions ... 2
- Water ... 1 Gallon

boil 2 hours, strain, and add a little salt. - A small quantity of Sal army may be an ingredient.

Influenza. This disease resembles the preceding, with this difference, The cause of Cataract is known, of this we know not. This is divided by some authors into many species, but Chap. 11

Injection is into, ^{veins; and not the} Pleumonia, inflame-
- nation - . The symptoms
are dyspnoea, dry cough, pain in
the Side, or breast - It commences,
with Cold tremor, respiration la-
- borious, &c. The matter expec-
- torated is tinged with blood,
It more generally attacks persons
of robust habits, and prevails
in Winter, and Spring -

Cure. Blood copiously, with
large orifices, - In the South
when the complaint is frequent
and symptoms high, take 30
ounces of blood, and repeat
may be. - Blood until the
pain ceases, and breathing
facilitated, whether 15 or 50
oz Chapman's Local remedies
18 blisters, posthum until the

System is reduced. - A Bleeding

System is reduced. - Bleeding
Lustre, Cough, &c. - Copious evac-
-uations are not called for in this
complaint. - Vomiting treacherous,
either do good or harm. For the
purpose of inducing diaphoresis,
the Asclepias decumbens, with
Ipecac. - The common autumnal
powder is preferable with some
practitioners. - After the cough
with expectoration has begun
give demulcent drinks. -

Bilious pleurisy, known by head
ache, red eyes, turned countenance,
vomiting dark matter, with a
furnetaceous. - Bled until the
system is depressed, which will
be accomplished by 2 bleedings.
Mercurial purge, and after-
wards use the Serfuntana
Virginiana. -

Pneumonia Notha. The symptoms
are similar to those exhibited in
the preceding disease. - The attack
is sudden, respiration laborious,
an accumulation of mucus
and phlegm on the Lungs. -

Cure. Bleed sparingly. Emetics
of Sulphate of Zinc, or of Sugar.
Blisters to cover the Chest afterwards.
Opium may be used liberally in
all stages of this disease, contra-
ry to the treatment of other pul-
-monary Complaints. - Alone it
is efficacious but combined with
a purgative article, better. -

A disease called Apoplexy
of the Lungs, requires profuse
bleeding, and afterwards, give
a large dose of Opium. -
Apply a Blister on the Chest.

Coughs
Pertussis, Croup, or Whooping Cough.

1781, in 1782, on the Chesapeake
Cough, Chin Cough, or Whooping Cough.

This disease is communicated by
a specific contagion. - It is not ac-
cording to some, in the air itself,
of the Lungs, some suppose it
to be in the Larynx, some in the
alimentary Canal, and by others
it is thought a spasmodic affection.

Watts of Glasgow, reports it to be an
inflammatory complaint, situ-
ated in the mucous membrane
of the Nose, Trachea, and Bron-
chia. - It frequently leaves the
parts, and descends into the Lungs,
and forms Tubercles. - No in di-
rection prevent the cure. - First
to overcome the inflammatory di-
athesis, which is to be done, by scar-
ification, which facilitates Respi-
ration likewise.

a ctive Emetics, then act by deter-
-mining to the Surface and in-
-tercepting the morbid train of apo-
-2 cix time, kept up. - Spicad. with
white vitriol, not only act as an
emetic but as an antispasmodic.
Purgatives in the beginning of the dis-
-ease, 2 in 24 hours if necessary or
Nauseating doses, of Antimonial
wine, Spicad. wine, or Opium
Squills. - Purgers of Rhubarb, Magnesia
or Castor oil, should be used as they
are mild. - Calomel, this
breaks the course, and is the most
proper purger. - Local remedies
are demanded to obviate the con-
-gestion of the Lungs, and the best
of these is inevitably a large
Blisters

The second Stage of (Pneumonia). -

The second Stage of (Portus) -
Opium is required to calm irritation
and quiet the coughs. - Cocca,
Hyoscyamus, Atropa Belladonna, &
the Satura Stramonium, have been
resorted to, and Chapman conjectures
the latter article would be beneficial.
Castor, and Musk are used
by many authors, but Cullen con-
-demns them and Chapman is dis-
-posed to doubt their efficacy. -
Chapman prefers the Musk
Contrary to Cullen particularly
in Spasms. It may be given in
the Musk Sulph, but Childrow
has a great aversion to it in this
form, and it may be used as an
Emmenagogue. The artificial Musk is
composed of Nitric acid and Amber.

Chapman visit together with ma-
ny other practitioners of this City -

Use it as an Emulsion, and give
from 10 to 12 grains to an adult, and
from 1 to 5 drops to a child 12 or 18
months old. - A Solution of Aspa-
-sotida, as follows -

Gum Tragacanth $\frac{23}{\text{}} \frac{\text{}}{\text{}} \frac{\text{}}{\text{}}$

Water $\frac{803}{\text{}} \frac{\text{}}{\text{}} \frac{\text{}}{\text{}}$

doe a Table Spoonful. as usual. -

P. Bark. - Arnie. - Saccharum
Saturni. Nitrate of Silver.

The alkalis have proved very
great success, as follows -

Carbonate of Soda $\frac{3940}{\text{}} \frac{\text{}}{\text{}} \frac{\text{}}{\text{}}$

Ipecac. Wine $\frac{5 \text{ drops}}{\text{}} \frac{\text{}}{\text{}} \frac{\text{}}{\text{}}$

Pandanus $\frac{1 \text{ drop}}{\text{}} \frac{\text{}}{\text{}} \frac{\text{}}{\text{}}$

Water $\frac{13}{\text{}} \frac{\text{}}{\text{}} \frac{\text{}}{\text{}}$

every 3 hours to a child 12 months
old.

Another

Carbonate of Potash $\frac{13}{\text{}} \frac{\text{}}{\text{}} \frac{\text{}}{\text{}}$

Carbonate of Potash 1 ℥
 Cochineal 10 grs
 Water 5 ℥

To water the mixture and give a tea spoonful 4 or 5 times a day to a child.

The Potash or Soda combined with P. Bark, is serviceable in this complaint, and particularly in Intermittents, as already mentioned.

Mixture of Cantharides, a few drops with Sugar and water. — Strangury often supplants this disease, and is treated to frequently. — The same practice may be observed upon a few words. — In the first stage which is inflammatory, Blue mercurial Jungs, and if a great accumulation of Phlegm exist give Emetics and repeat, likewise nauseating doses of Sugar or T. Fructus

should be exhibited during the
intervals of the Emetics. - Blisters
palliate with Opium the Cough. -
In the inflammatory Stage the
watery solution of Assafœtida,
and alkalis. Great attention
must be paid to the diet, which ought
to consist of vegetable matter entirely.
Clothing warmer than usual, but
not to an excess. Preserve an
equal temperature of the room.

Having finished the digest of the ¹¹⁵

Having finished the disease of the¹¹⁵
respiratory system, I now proceed
to treat of the Absorbent system.

The first is, Anasarca, together
with Hypertrophies, and Ed-
emas. Dropsy is an accumula-
tion of water in any part of the
system, either partial or universal
in a greater quantity than nat-
-ural. - It is the consequence either
of an increased action, or a debil-
-itated action in the absorbents.

Cure, depends on the action of
the Lymphatics, being restored.

It is attended with fever, and
other inflammatory symptoms.

There are 2 indications in the
Cure, 1st to evacuate the serous
fluid, and 2^d to change the Con-
-dition of the System. - I will
first mention the treatment of

of those cases attended with fever
Reduce the system by Bleeding
The pulse is hard, and chorded,
skin dry and hot, tongue parched
R. - Auxiliary to Bleeding are
wacuating remedies, such as, Emetics
which cause absorption of the
effluvia, and relieve the Stomach
each when oppressed. Purgers
overcome Constipation, which exists
in the commencement of the dis-
ease. - They should be given every
day if the patient will admit
them, but some still is necessary
in their exhibition. - Diastics
have been used, but Chapman
does not advise any in old
chronic cases of long standing.
Chapman gives the following
recipe as an emetic purge.

recepter as an emetic purge.

Cream Tartar. — — — 2 or 3
Sulphur — — — — — 10 or 15 grs

every 3 or 4 hours. — Chapman has known a tumefied abdomen depressed by this prescription. —

It induces an artificial diarrhoea. — Quercite, the best of which is the above prescription.

Perhaps the tartar is a male portion of water, or as an electuary, which is a good Uteragogue; and by far the most advantageous manner of exhibition. — The alkalis, of them the Potash is preferred, particularly in bad digestion, and drunkards. — In drooping of high action the Nitrate of Potash, ^{good} In large doses it disturbs the Stomach, and which cannot be given the Uteragogue is preferable particularly in Children

Physicians do not give this article
in a sufficient quantity to derive any
benefit, and consequently ascribe it to
be an indication of little importance.
Chapman says it should be given from
4 or 5th \mathcal{R} 3 times in 24 hours.
A Spoonful is a good dose. Next to
this Parsley is recommended, grown
in strong Tea. In inflammatory
Cases we employ drastic purges, &
Calomel, with Gamboge, Jalap, or
Elatium. Chapman has used the
Digitalis in all stages with benefit,
but in a feble exhausted system
it acts most kindly. In Cases
of high action it is perjudicial,
when the pulse is feble, extremities
cold, Countenance pallid, this is very
efficacious. Parrov gave it in
all Cases of intemperance, and irreg-
-ular, producing this disease.

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All best in the world of medicine is in

The best method of giving it is in powder. Tobaccoes, nearly allied to Digitalis, but Chapman does not recollect of cardening any advantage from its use.

The Squills are useful in all species of Dropsy, but require Skill. - Chapman's Recipe

- Squills _____ ʒʳ
- Calomel _____ ʒʳ

3 times a day. - Callen combined Squills with Spitz, it is not entitled to any notice. - When called to Chronick Cases, a twin purge, directed, are required. - Cantarides, excite strong urge, when given in small doses, but in doses of one or two drachms, repeatedly in the day, produce a copious discharge of urine. - Purities, cannot be employed in all cases. - Diaphoretic are of service, when the

pulsi in tenui and Chordia, extreme
- cold, Skin dry, with other
marks of debility. - Vapour Bath,
Iruca, combined with Opium,
an un^d, and Opium has frequent-
-ly been used above. - Pessaries
has proved beneficial. - Blister,
Microper. - In many cases the
parts are denuded from long con-
-fined in bed, in such instan-
-ces Chapman says the Roller
is of immense importance in
- restoring the progress of absorp-
-tion. - Of ascites

This is a disease in which the ex-
-cess of fluid is contained between
in the Sack of the Peritoneum,
The swelling is confined more
especially to the Hypogastric
region, and may be ascertained

(by) pressing the hand on that

by pressing the hands on that ¹²¹
part, and thereby producing fluctuation. The cause producing it is on the same with Anasarca. Flatulency is almost an uniform attendant on this disease and a certain symptom of Ascites. - Chapman's Theory of this is, that a gas is extricated, and is converted into a fluid. As this complaint is of few the consequence of a diseased liver, Mercury is demanded. One of the truest methods for evacuating the fluid is staphysagria, and is a safe one, provided the effused contents, are not drawn off too suddenly removing the stimulus of distention, which may be great as to keep up vital functions. -

Encysted Dropsy is contained
between the Skin and Parities of
the Abdomen. - The symptoms
are local swelling, an inclination
of the water to one side or part, and
the absence of Fever. - Menstrua-
tion is not interrupted in this spe-
-cies, as in others. - The use of
Purging is called for. - Topical
remedies. - I now proceed to speak
of Hydrothorax the most dan-
-gerous form of Dropsy. - It is
situated either in the Pericardium, Bron-
-chia or cavity of the Chest. - It is
difficult to ascertain its situation
at all times. - The symptoms when
in the cavity, are labor, cough, dyspnoea,
and on moving its menary, postea-
-ly is ascending Haemoptoe. - The
patient cannot keep a horizontal
position. - an uneasy dry and

frequent cough, and vomiting

position. an urinary dryness

frequent cough, and sometimes
 attended with an expectoration
 of mucus. - Cullen says that
 this complaint scarcely admits
 of cure. Chapman does
 not acquiesce in this belief.
 When it portends of inflamma-
 -tory symptoms, Blood. Cure
 Blood, as just mentioned, under
 certain circumstances, for some
 -times, are imperiously demand-
 -ed. - After Bleeding, topical
 means, Blister the system alter-
 -nately, first on one part and
 remove to another. Dia-
 -retic, Digitalis, and Squill, ^{with Collyrium}
 The latter some authors report
 is as sure to effect a cure as
 the P. Bark in Intermittent.
 Chapman advises a gentle diet

-ivation induced with mercury
Combined with Squills. -

Purgis in this complaint, are
not only useless, but in many the
symptoms, & circumstances, not
yet accounted for. -

~~It is to be treated of the diseases
of the Gustal & Intestines.~~

Calculus, or Stone, is a complaint
to which we are frequently called,
and although, we are compelled
to confess our incompetency, in effect-
ing a radical cure with medi-
cines, yet we are able to alleviate
the symptoms, and probably arrest
the increase of the Calculi. - Of
the remedies, mostly recommended
for this purpose, the Carbonic acid,
Soda and Potash, are the first

Others (have a tendency to

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All Bitters (have a tendency to
destroy gravel) such as Quassia,
Columbo, Camomile, Geutkau &
Cullen though they absorb the
acid in the stomach, and thereby
prevented the generation of the
stone, which enters into the composi-
tion of Urinary Calculi.

Chapman prefers the Wood Urt
sis, and says if it does not dissolve
the stone, it mitigates pain, and
allays many symptoms, and
irritation. - It produces a large
urinary discharge, which is a de-
sire much to be wished for. The
infusion of Hop-Chapman thinks
trouts from efficacious. - The
Daucy, Carota, or Common Car
-rot, has been used with advantage
in a strong infusion. -

Allium Sativum, Garlic, is recom-
-mended by some authors, but it
should never be given, unless inflam-
-mation exists. - Magnesia has
usually been used with great success
by Mr Brown who does not rely
on any medicine or a Lotion or the
He states 4 Cases attended with Cure,
by Magnesia - 1st Case 1/2 grs was
given 3 times a day before it effected
a cure. 2nd Case 20 grs with him un-
-der - 3rd Case 20 grs every night cured
speedily - 4th Case Alkali was given
for a length of time, without any
ostensible benefit, afterwards 20 grs
Magnesia was given or before, which
cured in 6 weeks. - In all of these
Cases a deposition of sandy matter
was to be found in the Urine. -
The Stone commonly consists of
Phosphate of Ammonia, and

Magnesia and sometimes a

Phosphat of Ammonia, and

Magnesia, and sometimes a
Phosphate, of Lime. Chapman
says, Magnesia will not act on
either of those substances, and if
any good does result from the
exhibition of Magnesia, the
Modus Operandi is unknown.

It is necessary to be acquainted
with the manner of treating this
Complaint in the paroxysm. The
first indication is bleeding copiously,
to destroy inflammatory symp-
-toms, and afterwards to relieve
pain, which is to be done by Opium
and the best method is in injections
in doses from 200 to 300 hundred
drops. Warm Bath at the tem-
-perature of 98 or 100 degrees Fahr.
I now proceed to the disease of the
organs of Generation, and first

Menstruation, which may be
considered a physical ^{healthy} function, but
often a disease. - The fluid discharg-
ed, is peculiar secretion, not contain-
ing red globules as in the Blood of the
System. - Chapman taught the above
doctrines, but says, since that time,
he has paid considerable attention
to the Subject, and has found pure
and admirable blood. - Menor-
-rhagia may arise in either an
impregnated or unimpregnated state
of the Uterus. - If in either, as true
pains are to be used, Cool room, rest
purgers, Bleeding under certain cir-
cumstances. - If the pulse be high
and corded, pain, bleed freely. - The
purgers should consist of Saline med-
icines. - In Uterine Hemorrhage,
Chapman bleed freely in all cases,
and gives what he has ^{been} called a specific
of acetanum Saturni, but Chapm

and give what kind of a Specific
 of the same Saturnus, but Chapman
 does not give for. The usual method
 of exhibition is as follows:

Sac Saturnus ————— 2 or 3 grs
 Opium ————— 1/2 gr

I make pills and give it, and if
 this does not suffice give another
 of the same prescription and so on
 until the hemorrhage is stopped.

Chapman has given as much as
 40 or 50 grs in 24 hours. He gave

15 grs at a dose in a case of Hemop-
 tysis. Dr Bush had a patient to

take 13 without any inconvenience.

If used in nauseating doses, if it
 promotes vomiting the symptoms
 will increase. It may be given

Opium ————— 1 or 2 grs
 Aconite ————— 1/2 gr

Allium was used by Pagan Helms
 with much success. It may

to be combined with Thiur as follows
Alumina ————— 10 grs
Thiur ————— aa 10 grs

Chapman combining Opium with
Alum, say

Alum ————— 10 grs

Opium ————— 1/2 gr

Chin of nitro in dose of from
20 to 3000 grs. In many cases
when blood letting was indicated
the others have prescribed Digitalis
purpurea, but Chapman contends
that there is no substitute for the
Lancet, in a high action pulse. —

Chapman thinks it might be used
after venesection, but even at that
time requires much experience and
skill. — He never has used it, and
never will. — It is the practice in
Europe to give Opium, but

Chapman, thinks it productive

Europe to give Opium, but

Chapman, thinks it production
of much harm, unless under very
peculiar circumstances, and then
judiciously employed. - I have
found that benedictine Opium is good.

Blisters are necessary sometimes, and
should be applied on the back
side. They have an identity of ef-
fect with Opium. - Cold ap-
plication, on the Pudenda, when
other remedies do not succeed.

Chapman's Question in all chronic
cases of females, are you regular
in your menstruation? In Dys-
menorrhoea, bleed, diaeteticis, or
Spica and Opium, Marsi Barth,
98 or 100 grains, Fava, Extract
Humban, and Datura Stramonium.
The Great Cornu operates with
great facility and promptness on
the Uterus, and should be given in

dose of 10 20 grs, every 3 or 4 hours.

The most effectual remedy in my hands was Camphor, and Opium viz;

Camphor ————— 8 to 10 grs

Opium ————— 1 to 2 grs

If this has not the desired effect in the course of 2 hours give another.

In extreme cases, Salivate and Blister. — Warm Cloths, and other auxiliary means are to be used.

Amorrorrhoea, is divided into Retention, and Suppression properly called amorrorrhoea. — The first remedy I shall speak of is the Polygala serotina, first used by Dr. Bartholin of this city. — It is used in powder, and decoction, and Chapman prefers the latter method, as you can not conveniently combine an aromatic if necessary.

It is to given in as large dose, as the

It is to give in as large dose, as the
patient's Stomach will permit, for
2 weeks before during the interruption
of the expected menstruation. In
some cases a Pecidia is formed
which entirely obstructs the discharge
and must be removed by active
medicines. - How such a membrane
is produced is unaccountable. -

Sassa in doses of 10 or 15 grs were
used half a century ago, by Dr.
Storer, 3 or 4 times a day. - Boston
Dr. Maddox. - Chapman gives
a strong infusion of Rosemary in
doses of a Tumblerful for 3 or 4
days previous to the expected pe-
-riod of menstruation. - Chapman
has given the Phosphorus in
doses of 10 of a gr. with Olive Oil,
and finds it well adapted to
weak and emaciated patients. -

Tonic, can hardly be considered
Emmenagogue, the term applied
to the above named medicines. -

Of this class Iron alone, or used
in conjunction with exercise, Cold
bath, and Change of air. - The
Carbonate of Iron is the best Cha-
lybeate, and may be given as follows

in doses of 10 or 15 graloms, or say,
Carbonate Iron ————— 2ʒ
P. Bark ————— 1ʒ
Ginger ————— 2ʒ

make 6 or 8 Bolus, and take
3 or 4 a day. - Chalybeate
Wine is made as follows -

Rubys Ferri ————— 1½ ʒ
Gentian —————
Orange Peel ————— 2ʒ
Port Wine ————— 1 quart

When this disease is attended
with pain, redness, and other

When this disease is attended
with pain, redness, and other
inflammatory signs, the anti-
135
phlogistic treatment is demanded.

Purgers of Aloes, Myrrh & on
to be preferred. The salt of Stettin
Sulphate of Iron _____ $\frac{1}{2}$ $\frac{3}{4}$
Calap _____ _____ $1 \frac{3}{4}$
Hyss _____ _____ $\frac{1}{2}$ $\frac{3}{4}$
Myrrh _____ _____ $\frac{1}{2}$ $\frac{3}{4}$

Make a mass and divide it into
the moderate sized pills, and give
2 or 3 every night. - The Black
Hellebor is preferred by Dr. Phep-
-wick and others, in powder of
8 or 10 grs. - The dose of the Juice
is 25 or 30 drops. -

Of the Venereal disease.

Chapman forbears to say any
thing on the disease particularly
but observes that, gonorrhoea &

Syphilis is thought by some, to
be an intensity of Complaunt,
while he contends, for the existence
of no small difference. —

Cure, Mercury in the first
Stage — Injection, for which
is the following Receipt

White Vitriol — — — —	10 grs
Sugar Lead — — — —	12 grs
Laudanum — — — —	13
G. arabic — — — —	23
Water — — — —	8 oz

Mild diluent drinks are to
be used, especially when pain,
and inflammation exist —

In Cases of Stricture, and other
no. the following is a good Injection

Opium — — — —	10 grs
Camphor — — — —	20 grs
Hot Water — — — —	8 oz

Make into solution and Strain.

Make into solution and Strain.

Patients laboring under this dis-
-eas, are to be restricted from
rich food, and rest enjoined.

Chapman gives the following Rⁿ

- B. Copiva _____ ʒ 3
- Co. Spts Lavender _____
- Rule. Spts Nitro _____ ʒ 3
- Laudanum _____ ʒ 3
- S. arabic _____ ʒ 3
- Water _____ ʒ 3

give a Tablespoonful every 2 or 3
hours = Perin is used in doses
of ʒ ʒ or 10 grs 2 or 3 times a day.

Uoa Uoi given as in Brand,

20 or 30 grs 3 or 4 times a day.

This has been used as follows

- H. Thio _____ ʒ 3
- allum _____ ʒ 3
- Opium _____ 10 grs

Water	8 ^{oz}
dipole and Strain - The fol	
- lowing is a good injection -	
Sulphate Copper	15 ^{grs}
Opium	20 ^{grs}
Hot water	8 ^{oz}
dipole and Strain -	
Another.	
Corrosiv Sublimate	2 ³
Sal ammoniac	10 ^{grs}
Water	8 ^{oz}

In Syphilis when ulcers exist they do to be washed with a solution of Corrosiv Sublimate say

Corros. Sub	1 ^{gr}
Water	10 ^{oz}

The Comp. of the Lax under alone or diluted is an excellent lotion like this. As has before ^{been observed} Mercury is to be used in the

first stages of Syphilis, wash in
 - also a very thick cream gradual

first stages of Syphilis, so as to
induce a very slight and gradual
salivation. - Chapman says that
on many venereal diseases that
do not require mercury, but can
with ease be cured by other means.

From the first appearance of Chanc
er until the system becomes entire-
ly eradicated, is from 15 to 20 days or
more months. - Chapman says

that Bubo is a sympathetic
swelling from Chancer, and
that Chancer is to be destroyed as soon
as possible, in order to prevent the
system of venereal. - This object
is to be effected, with Caustics.

Much more depends on good
going for success in this complaint
than is generally thought. Friction
of the Gland Perine by the Prepuce
must be obviated, by binding the
Prepuce back, with a soft
compress. -

MS

All ulcers on the Genital organ,
whether male or female, predispose the
parts to take on a phagedenic, relaxed
habit, and under such circumstances
= Phagedenic Ulcers are con-
= sequent. - Astringent Lotions,
are necessary under such appearances.

A generous diet, and rest are essential
requisites, in expecting a cure of this
Complaint, when the system is debilitated
and depressed. - Mercury
does not win its good effects in the
course of 2 or 3 months, suspends one
or even entirely to give it. - The
Nitric Acid Chapman recommends
and says that he has used it, with
much benefit, when given in the
quantity of ʒ ʒ daily. - This
is peculiarly good for Phagedenic
ulcers, as a wash. - It is necessary
to detest the acid. - It is need-
= requisite for curing the genuine

incurable, is shortly

... muscular ... should
... when the

di

has
Blair, with etc Commom
Pulchre card
Card

Amie
The

After card
in circular form
Blair with etc Commom
Bl. Churchill card
Leas

108
The
Amie

All ulcers on the Genital organs
whether, male or female, principally
parts, to take in a placid, relaxed
habit, and under such circumstances
= Phagedenic Ulcers are con-
= = quered. - Astringent Lotions,
are necessary under such appearances.
A generous diet, and rest are essential
requisites, in expecting a cure, in this
Complaint, when the system is sound
and disposed. - Mercury
does not when its good effects in the
course of 2 or 3 months, suspends, or
or even entirely to give it. - The
Nitric Acid Chapman recommends
and says that he has used it, with
much benefit, when given in the
quantity of ʒ ʒ daily. - This
is peculiarly good for Phagedenic
ulcers, as a wash. - It is necessary
to detest the acid.
ate for

The
 Anne
 Cady
 Johnson's card
 Paper, with etc Commemorative
 Dec

Mr. Anne
 (written)
 108
 Mrs. Scherwood
 Commemorative the
 in circular form
 office cards

Chiquitana Barts
Sylvestre Car
Fruing Croy

Mullam beds

Christus

Die 25. Janis

Messus Galicum

Terre de l'Orde

Infirmité de l'Orde

Benigne l'Orde

St. Marins de l'Orde
Orde l'Orde l'Orde l'Orde

Orde l'Orde

Orde l'Orde

Orde l'Orde

1/4

Orde l'Orde

of a spot, May 20th 63
48 hours had a
~~5 minutes~~
young large dose of Calomel for
feverish heat, blood purged by
Cathartica.

D. & M. M. M.

Anders

Calomel 576 grs
Pure Venice

Flourish of Sulphur

Pig Latin, Purpurea

Aleutian, Aleutian

Centa.

Stalks of Gramineae, 20 grs

North's Bala-dona

Infusio Sennae Compositae

Bliss's warm sugar, 263 grs

Done

Van S. S.

Paraffin

145
Cathartica, 20 grs, 20 grs

Particular Observations

Pair of Potatoes - very fine & numerous
General decay - fine & numerous
dutch's disease

The above is a list of the first crop of
the above of Malina, Prussia,

which was (I presume) very
good to the point which is the

State of the above, or
much in decay, or in error, the a

tion of the system, without prejudice
to the above.

Particular Observations
1 Year - 2 others, 3 & 4. nearly

4. Malina, Prussia
5. Malina, Prussia

6. Malina, Prussia
7. Malina, Prussia

47
M... ..
... ..

fall - for heavy

hand - the

Palatien full of hot water

Water alkali - or lemon

Clam d... ..

Charlar
Palatien

Adh... ..
Palatien

good

... ..
with

... ..

... ..

... ..

... ..

... ..

... ..

... ..

... ..

Chalcididae

1. *Chalcididae* ...
157.20
1/2 620
90

2. *Chalcididae* ...

3. *Chalcididae* ...

4. *Chalcididae* ...

5. *Chalcididae* ...

6. *Chalcididae* ...

7. *Chalcididae* ...

8. *Chalcididae* ...

9. *Chalcididae* ...

10. *Chalcididae* ...

For

Dr. Charles

Day for Charles

James's Conch

Charles of Ammonia

of Mr. Klunder

Charles

James's Conch

Charles of Ammonia

Charles of Ammonia

Charles of Ammonia

Charles of Ammonia

Charles of Ammonia

Charles of Ammonia

Articles

- 1 Carthe Petale 152 20
- 2 Sub carbonat Petal. 10t 20
- 3 Sub carbonat Petal. 10t 20
- 4 Soda 3pt 3t
- 5 Soda 3pt 3t
- 6 Soda 3pt 3t
- 7 Allagruva
- 8 Carthe acid
- 9 other mineral waters 30-3
- 10 Vegetal. mineral
- 11 Uva Ursi
- 2 Mountain for Indu, Kops
- 3 Parry Carota, 170 cent
- 4 Gum Berber. 170 cent

20 30
 20 30
 30-3
 3pt 3t

Carton of Agave, 10 lbs
& duplicate of notes, 10 lbs

4 Pouches

Atch of Palak - 10 lbs

duplicate of Palak - 17 lbs

Atch of Palak - 36 lbs

Atch of Palak - 106 lbs

Atch of Palak - 106 lbs

Atch of Palak - 106 lbs

Atch of Palak - 106 lbs

Atch of Palak - 106 lbs

Atch of Palak - 106 lbs

Atch of Palak - 106 lbs

Atch of Palak - 106 lbs

Atch of Palak - 106 lbs

Atch of Palak - 106 lbs

Atch of Palak - 106 lbs

2 *Submuraea* *Polychaeta* 10
 1 *Muraea* *Polychaeta* 1 - 2
 3 *Magmatica* *Polychaeta*
 4 *Submuraea* *Polychaeta*
 5 *Magmatica* *Polychaeta*
 6 *Magmatica* *Polychaeta* 1/2
 7 *Recherche* *Polychaeta* 1/2

8 *Staurium* *Peltatum* 20, 60
 9 *Staurium* *Peltatum* 4, 63
 10 *Staurium* *Peltatum* 1, 10
 11 *Staurium* *Peltatum* 3, 10
 12 *Staurium* *Peltatum* 2, 5
 13 *Staurium* *Peltatum* 3, 10
 14 *Staurium* *Peltatum* 10, 30
 15 *Staurium* *Peltatum* 10, 15

post 10

Gracilaria

1 Short Algae

2 Gravelly soft coral

1 *Sphaera* *angulata*

3 *Stictocarpus* *stictocarpus*

4 *Gracilaria* *parviflora*

1 *Gracilaria* *parviflora*

2 *Gracilaria* *parviflora*

3 *Gracilaria* *parviflora*

4 *Gracilaria* *parviflora*

5 *Gracilaria* *parviflora*

6 *Gracilaria* *parviflora*

7 *Gracilaria* *parviflora*

8 *Gracilaria* *parviflora*

9 *Gracilaria* *parviflora*

10 *Gracilaria* *parviflora*

11 *Gracilaria* *parviflora*

560000

560000

560000

1000

216000

1000
96000

1000

180000

180000
60000

120000

3000 1350

1000
500
500

